DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (37 CFR 1.63)

Declaration
Submitted
with Initial

Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16(e))
required)

| Attorney Docket Numi | ber 42P18416 |
|----------------------|------------------|
| First Named Inventor | Hooman Honary |
| C | OMPLETE IF KNOWN |
| Application Number | |
| Filing Date | |
| Art Unit | |
| Examiner Name | |

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below, next to my name.

I believe I am the original and first inventor (if only one name listed below) or an original and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

| RECONFIGURABLE PARALLELISM ARCHITE | CTURE |
|---|---------------------------------------|
| (Title of the Invention) | |
| he specification of which | |
| ☑ is attached hereto. | |
| OR | |
| was filed on (if applicable): | |
| or as United States Application Number PCT International Application Number | · · · · · · · · · · · · · · · · · · · |
| and was amended on | (if applicable) |

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| ame Blakely, Sokoloff, | this applicated the patenth th | pendix A It attorney ion and to | s and patent ago | Not C | full pow he U.S. I | er of substitution |
|--|--|---|---|--|---|--|
| his document) as my resp I revocation, to prosecute demark Office connected ect all correspondence to: ame Blakely, Sokoloff, | this applicated the patenth th | t attorney ion and to r Number | s and patent age transact all bus | incorpora ents, with iness in t | ated by refull power | Yes No Yes No Yes No Yes No Yes No eference and a parer of substitution Patent and |
| his document) as my resp I revocation, to prosecute demark Office connected ect all correspondence to: ame Blakely, Sokoloff, | this applicated the patenth th | t attorney ion and to r Number | s and patent age transact all bus | incorpora ents, with | ated by refull power | Yes No Yes No Yes No eference and a parer of substitution Patent and |
| his document) as my resp I revocation, to prosecute demark Office connected ect all correspondence to: ame Blakely, Sokoloff, | this applicated the patenth th | t attorney ion and to r Number | s and patent age transact all bus | incorpora ents, with Iness in t | ated by re full power he U.S. I | Yes No Yes No eference and a parer of substitution Patent and |
| his document) as my resp I revocation, to prosecute demark Office connected ect all correspondence to: ame Blakely, Sokoloff, | this applicated the patenth th | t attorney ion and to r Number | s and patent age transact all bus | incorpora ents, with lness in t | ated by refull power | Yes No eference and a parer of substitution Patent and |
| his document) as my resp I revocation, to prosecute demark Office connected ect all correspondence to: ame Blakely, Sokoloff, | this applicated the patenth th | t attorney ion and to r Number | s and patent age transact all bus | incorpora ents, with iness in t | ated by re full power he U.S. I | eference and a par er of substitution Patent and |
| his document) as my resp I revocation, to prosecute demark Office connected ect all correspondence to: ame Blakely, Sokoloff, | this applicated the patenth th | t attorney ion and to r Number | s and patent age transact all bus | ents, with Iness in t | full pow he U.S. I | er of substitution Patent and |
| Blakely, Sokoloff, | Taylor & Za | | <u> </u> | | | |
| | Taylor & Za | | | | | |
| | | | | | | |
| idress 12400 Wilshire Bo | oulevard, 7th | Floor | | | | |
| ity Los Angeles | | State | California | | Zip Cod | e 90025 |
| ountry | | Telephone | (503) 684-6200 | | Fax | (503) 684-3245 |
| tements made on Informa re made with the knowled e or imprisonment, or both | ition and beli ge that willfu I, under 18 U | ef are bel il false sta J.S.C. 100 | ieved to be true; itements and the of and that such | and furth like so n willful fal: | ner that th nade are | hese statements punishable by |
| ME OF SOLE OR FIRST | INVENTOR | : □Ap | etitlon has been | filed for t | his unde | rsigned inventor |
| l Name: | | | | | | |
| entor's Signature | | -14 | | • | nd Suffix [i | (2/04 |
| sidence Newport Coast | | | Citiz | enship | Iran | (|
| | ereby declare that all state tements made on informate made with the knowled or imprisonment, or both pardize the validity of the ME OF SOLE OR FIRST I Name: entor's Signature | ereby declare that all statements made tements made on information and believe made with the knowledge that willfully or imprisonment, or both, under 18 Lipardize the validity of the application of the improvement. I Name: (First, Middle of the companion of the improvement of | relephone ereby declare that all statements made herein of tements made on information and belief are belief are made with the knowledge that willful false state or imprisonment, or both, under 18 U.S.C. 100 pardize the validity of the application or any path. ME OF SOLE OR FIRST INVENTOR: Application of a particle of the particle | relephone (503) 684-6200 ereby declare that all statements made herein of my own knowle tements made on information and belief are believed to be true; re made with the knowledge that willful false statements and the e or imprisonment, or both, under 18 U.S.C. 1001 and that such pardize the validity of the application or any patent issued thereous the validity of the application or any patent issued thereous the companies of t | ereby declare that all statements made herein of my own knowledge are tements made on information and belief are believed to be true; and further made with the knowledge that willful false statements and the like so now or imprisonment, or both, under 18 U.S.C. 1001 and that such willful falled pardize the validity of the application or any patent issued thereon. IME OF SOLE OR FIRST INVENTOR: Hooman Honary (First, Middle [if pay], Family Name (or Surname), and the like so man the like | relephone (503) 684-6200 Fax Pereby declare that all statements made herein of my own knowledge are true and terments made on information and belief are believed to be true; and further that the made with the knowledge that willful false statements and the like so made are entering or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements are the validity of the application or any patent issued thereon. IME OF SOLE OR FIRST INVENTOR: A petition has been filed for this under the companies of the c |

Docket No. 42P18416

Mailing Address

52 Clermont

Newport Coast, California 92657 USA

| | | Inching Chen | |
|--|---|--|---|
| | • | mily Name (or Surname), and Suf | fix [if any]) |
| Inventor's Signature | e | Date | |
| Residence Portl | and, Oregon USA | Citizenship USA | |
| | (City, State, Country) | | (Country) |
| Mailing Address | 12869 NW Lorraine Drive | | |
| <u>-</u> | Portland, Oregon 97229 USA | | |
| | | | |
| | | | mod inventer |
| NAME OF THIRD | NVENTOR: | s been filed for this undersig | nea inventor |
| Full Name: | | | |
| | , | mily Name (or Surname), and Suj | fix [if any]) |
| Inventor's Signature | 9 | Date | |
| Residence | | Citizenship | _ |
| | (City, State, Country) | | (Country) |
| Mailing Address | | | |
| | | | |
| | | | |
| Full Name: | Constitutes 15 | il. No. of an Common and and Common and Comm | Fir (if any) |
| Full Name: | • | mily Name (or Surname), and Suj | |
| Full Name: | • | Dete | fix [if any]) |
| Inventor's Signature | • | Date | |
| | • | Dete | |
| Inventor's Signature | 9 | Date | |
| Inventor's Signature | 9 | Date | |
| Inventor's Signature | (City , State, Country) | DateCitizenship | (Country) |
| Inventor's Signature | (City , State, Country) | Date | (Country) |
| Inventor's Signature Residence Mailing Address | (City , State, Country) NVENTOR: | Date Citizenship s been filed for this undersig | (Country) gned inventor |
| Inventor's Signature Residence Mailing Address NAME OF FIFTH II | (City , State, Country) NVENTOR: | DateCitizenship | (Country) gned inventor |
| Inventor's Signature Residence Mailing Address NAME OF FIFTH II | (City , State, Country) NVENTOR: | Citizenship Signature of the control of the contro | (Country) gned inventor |
| Inventor's Signature Residence Mailing Address NAME OF FIFTH II Full Name: Inventor's Signature | (City , State, Country) NVENTOR: | Citizenship Signature of the control of the contro | (Country) gned inventor |
| Inventor's Signature Residence Mailing Address NAME OF FIFTH II | (City , State, Country) NVENTOR: | Citizenship Signature of the second of the | (Country) gned inventor |
| Inventor's Signature Residence Mailing Address NAME OF FIFTH II Full Name: Inventor's Signature | (City , State, Country) NVENTOR: A petition has (First, Middle [if any], Fa | Citizenship Signature of the second of the | (Country) gned inventor fix [if any]) |
| Inventor's Signature Residence Mailing Address NAME OF FIFTH II Full Name: Inventor's Signature Residence | (City , State, Country) NVENTOR: | Citizenship Signature of the second of the | (Country) gned inventor fix [if any]) |

Appendix A

I hereby appoint with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firm including: Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Cory G. Claassen, Reg. No. 50,296; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. 46,145; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George L. Fountain, Reg. No. 36,374; Adam Furst, Reg. No. 51,710; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40,621; Jason R. Graff, Reg. No. 54,134; Jeffery S. Heileson, Reg. No. 46,765; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Aslam A. Jaffery, Reg. No. 51,841; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steven Laut, Reg. No. 47,736; Suk S. Lee, Reg. No. 47,745; Gordon R. Lindeen III, Reg. No. 33,192; Jan C. Little, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48,534; Heather M. Molleur, Reg. No. 50,432; Richard A. Nakashima, Reg. No. 42,023; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Philip A. Pedigo, Reg. No. 52,107; Marina G. Portnova, Reg. No. 45,750; Joseph A. Pugh, Reg. No. 52,137; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Saina S. Shamilov, Reg. No. 48,266; Kevin G. Shao, Reg. No. 45,095; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; Lisa Tom, Reg. No. 52,291; John F. Travis, Reg. No. 43,203; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Mark R. Vatuone, Reg. No. 53,719; Lester J. Vincent, Reg. No. 31,460; John P. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; Chui-Kiu Teresa Wong, Reg. No. 48,042; and Norman Zafman, Reg. No. 26,250, my patent attorneys, and Brent Vecchia, Reg. No. 48,011 and Lehua Wang, Reg. No. 48,023, my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800; and James R. Thein, Reg. No. 31,710, my patent attorney. I also appoint Alan K. Aldous, Reg. No. 31,905; Rob D. Anderson, Reg. No. 33,826; Jay P. Beale, Reg. No. 50,901; Shireen I. Bacon, Reg. No. 40,494: R. Edward Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; Robert H. Chang, Reg. No. 48,765; George Chen, Reg. No. 50,807; Glen B. Choi, Reg. No. 43,546; Kenneth Cool, Reg. No. 40,570; Ted A. Crawford, Reg. No. 50,610; Robert A. Diehl, Reg. No. 40,992; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Christopher Gagne, Reg. No. 36,142; Sharmini N. Green, Reg. No. 41,410; Robert Greenberg, Reg. No. 44,133; Bradley Greenwald, Reg. No. 34,341; Jeffrey B. Huter, Reg. No. 41,086; Seth Z. Kalson, Reg. No. 40,670; Peter Lam, Reg. No. 44,855; Issac Lin, Reg. No. 50,672; David C. Lundmark, Reg. No. 42,815; Anthony Martinez, Reg. No. 44,223; Molly A. McCall, Reg. No. 46,126; Larry Mennemeier, Reg. No. 51,003; Paul Nagy, Reg. No. 37,896; Michael J. Nesheiwat, Reg. No. 47,819; Dennis A. Nicholls, Reg. No. 42,036; Kathy J. Ortiz, Reg. No. 54,351; Lanny Parker, Reg. No. 44,281; Michael D. Plimier, Reg. No. 43,004; Michael Proksch, Reg. No. 43,021; Kevin A. Reif, Reg. No. 36,381; Crystal D. Sayles, Reg. No. 44,318; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Ami P. Shah, Reg. No. 42,143; David Simon, Reg. No. 32,756; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Paul E. Steiner, Reg. No. 41,326; Joni D. Stutman-Horn, Reg. No. 42,173; David Tran, Reg. No. 50,804; John F. Travis, Reg. No. 43,203; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; Calvin E. Wells; Reg. No. 43,256; Michael Willardson, Reg. No. 50,856 and

Charles K. Young, Reg. No. 39,435; my patent attorneys and my patent agents, of INTEL CORPORATION; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. I also appoint John F. Kacvinsky, Reg. No. 40,040; from the Law Office of John F. Kacvinsky, LLC; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

DECLARATION AND POWER OF Attorney Docket Number 42P18416 ATTORNEY FOR PATENT First Named Inventor Hooman Honsry APPLICATION COMPLETE IF KNOWN (37 CFR 1.63) Application Number Declaration Declaration Filing Date Submitted Submitted after initial OR with Initial Filing (Surcharge Art Unit Filina (37 CFR 1.16(e)) required) **Examiner Name** As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below, next to my name.

I believe I am the original and first inventor (if only one name listed below) or an original and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

| RECON | FIGURABLE PARALLELISM ARCHITI | ECTURE |
|---------------------------|--|-----------------|
| | (Title of the Invention) | |
| he specification of which | | |
| is attached hereto. | | |
| OR | | |
| was filed on (if applicab | le): | |
| or and was amended on | as United States Application Number PCT International Application Number | (if applicable) |

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior For | Application(s) | | | | | | |
|---|--|---|---------------------------------|--|----------------|-------------------------|-----------------------------|
| | eign Application umber(s) | Country | <u>'</u> | Foreign Filing (MM/DD/YY | | Priority lot Claimed | Certified Copy Attached? |
| | 1 | | ••• | | | | ☐Yes ☐No |
| | - | | | | | | ☐Yes ☐No |
| İ | | | | | 1. | | ☐Yes ☐No |
| | | | | ļ | | | ☐Yes ☐No |
| | | | | | | | ☐ Yes ☐ No |
| Name | espondence to: | Customer Nu Taylor & Zafina | | 08791 | or [| Соптевроп | dence address bel |
| | 2400 Wilshire Bo | | | | | | |
| City L | os Angeles | | State (| California | | Zip Code | 90025 |
| Country | | Tele | phone (| (503) 684-6200 | | Fax | (503) 684-3245 |
| were made w | are that all stater ade on informati ith the knowledg onment, or both, o validity of the a | on and beliet a e that willful fal under 18 U.S.C | re belie se state 3. 1001 | ved to be true ments and the and that suck | e like so | other that the | se statements |
| NAME OF SO | LE OR FIRST II | IVENTOR: [|] A peti | ition has been | filed fo | r this undersi | igned inventor |
| | | (Finet Middle file | l mul 6 | Hooman Hona | ry | | · ————— |
| Full Name: . | | I war where In | unyj, ra | mily Name (or S | | and Suffix [if o | (ny]) |
| • | nature | | | D | ate _ | | |
| nventor's Sign | Newport Coast, C | California USA | | | ate Zenship | Iran | |
| Full Name: Inventor's Sign Residence Vailing Addres | Newport Coast, (Ci | California USA cy, State, Country, |) | | | | (Country) |

| Full Name: | Inching Chen |
|--|---|
| | le [if any]. Family Name (or Surname), and Suffix [if any]) |
| Inventor's Signature | |
| Residence Portland, Oregon USA | Citizenship USA |
| (City, State, Con | untry) (Country) |
| Mailing Address 12869 NW Lorraine Dr | |
| Portland, Oregon 97229 | DUSA |
| VAME OF THIRD INVENTOR: | petition has been filed for this undersigned inventor |
| Full Name: | |
| (First, Middl | e [if any], Family Name (or Surname), and Suffix [if any]) |
| nventor's Signature | Data |
| Residence | Citizenship |
| (City, State, Cou | niry) (Country) |
| failing Address | (Country) |
| AME OF FOURTH INVENTOR: | petition has been filed for this undersigned inventor |
| ull Name: | petition has been filed for this undersigned inventor |
| ull Name: | petition has been filed for this undersigned inventor [if any], Family Name (or Surname), and Suffix [if any]) Date |
| ull Name: (First, Middle eventor's Signature | e [if any], Family Nams (or Surname), and Suffix (if any]) Date |
| ull Name:(First, Middle | e [if any], Family Name (or Surname), and Suffix [if any]) Date Citizenship |
| ull Name: (First, Middle esidence | e [if any], Family Name (or Surname), and Suffix (if any]) Date Citizenship |
| ull Name: (First, Middle eventor's Signature esidence (City , State, Countaing Address | e [if any], Family Name (or Surname), and Suffix [if any]) Date Citizenship |
| ull Name: (First, Middle eventor's Signature esidence (City , State, Coun ailing Address AME OF FIFTH INVENTOR: | Citizenship Country) Country) Date Citizenship (Country) |
| ull Name: (First, Middle eventor's Signature esidence (City , State, Cour ailing Address AME OF FIFTH INVENTOR: AME OF FIFTH INVENTOR: (First, Middle | c (if any], Family Name (or Surname), and Suffix (if any]) Date Citizenship (Country) |
| ull Name: (First, Middle eventor's Signature esidence (City , State, Cour ailing Address AME OF FIFTH INVENTOR: AME OF FIFTH INVENTOR: (First, Middle | Citizenship Country) Country) Date Citizenship (Country) |
| ull Name: (First, Middle eventor's Signature esidence (City , State, Coun ailing Address AME OF FIFTH INVENTOR: A pull Name: (First, Middle esidence | Citizenship [if any], Family Name (or Surname), and Suffix (if any)) Date (Country) (Country) Detition has been filed for this undersigned inventor [if any], Family Name (or Surname), and Suffix [if any]) Date Citizenship |
| ventor's Signature esidence (City , State, Country all Name: (First, Middle (Firs | Citizenship [if any], Family Name (or Surname), and Suffix (if any)) Date (Country) (Country) Detition has been filed for this undersigned inventor [if any], Family Name (or Surname), and Suffix [if any]) Date Citizenship |
| ull Name: (First, Middle eventor's Signature esidence (City , State, Coun ailing Address AME OF FIFTH INVENTOR: A pull Name: (First, Middle esidence | Citizenship [if any], Family Name (or Surname), and Suffix [if any]) Date Citizenship (Country) Detition has been filed for this undersigned inventor [if any], Family Name (or Surname), and Suffix [if any]) Date Citizenship |

Appendix A

I hereby appoint with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firm including: Ramin Aghevil, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Aminl, Reg. No. 42,261; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Cory G. Claassen, Reg. No. 50,296; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. 46,145; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George L. Fountain, Reg. No. 36,374; Adam Furst, Reg. No. 51,710; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40,621; Jason R. Graff, Reg. No. 54,134; Jeffery S. Heileson, Reg. No. 46,765; James A. Henry, Reg. No. 41,064; Willimore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Aslam A. Jaffery, Reg. No. 51,841; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steven Laut, Reg. No. 47,736; Suk S. Lee, Reg. No. 47,745; Gordon R. Lindeen III, Reg. No. 33,192; Jan C. Little, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marals, Reg. No. 48,095; Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48,534; Heather M. Molleur, Reg. No. 50,432; Richard A. Nakashima, Reg. No. 42,023; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Philip A. Pedigo, Reg. No. 52,107; Marina G. Portnova, Reg. No. 45,750; Joseph A. Pugh, Reg. No. 52,137; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Saina S. Shamilov, Reg. No. 48,266; Kevin G. Shao, Reg. No. 45,095; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; Lisa Tom, Reg. No. 52,291; John F. Travis, Reg. No. 43,203; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Mark R. Vatuone, Reg. No. 53,719; Lester J. Vincent, Reg. No. 31,460; John P. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; Chui-Kiu Teresa Wong, Reg. No. 48,042; and Norman Zafman, Reg. No. 26,250, my patent attorneys, and Brent Vecchia, Reg. No. 48,011 and Lehua Wang, Reg. No. 48,023, my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800; and James R. Thein, Reg. No. 31,710, my patent attorney. I also appoint Alan K. Aldous, Reg. No. 31,905; Rob D. Anderson, Reg. No. 33,826; Jay P. Beale, Reg. No. 50,901; Shireen I. Bacon, Reg. No. 40,494; R. Edward Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; Robert H. Chang, Reg. No. 48,765; George Chen, Reg. No. 50,807; Glen B. Choi, Reg. No. 43,546; Kenneth Cool, Reg. No. 40,570; Ted A. Crawford, Reg. No. 50,610; Robert A. Diehl, Reg. No. 40,992; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Christopher Gagne, Reg. No. 36,142; Sharmini N. Green, Reg. No. 41,410; Robert Greenberg, Reg. No. 44,133; Bradley Greenwald, Reg. No. 34,341; Jeffrey B. Huter, Reg. No. 41,086; Seth Z. Kalson, Reg. No. 40,670; Peter Lam, Reg. No. 44,855; Issac Lin, Reg. No. 50,672; David C. Lundmark, Reg. No. 42,815; Anthony Martinez, Reg. No. 44,223; Molly A. McCall, Reg. No. 46,126; Larry Mennemeier, Reg. No. 51,003; Paul Nagy, Reg. No. 37,896; Michael J. Nesheiwat, Reg. No. 47,819; Dennis A. Nicholls, Reg. No. 42,036; Kathy J. Ortiz, Reg. No. 54,351; Lanny Parker, Reg. No. 44,281; Michael D. Plimier, Reg. No. 43,004; Michael Proksch, Reg. No. 43,021; Kevin A. Reif, Reg. No. 36,381; Crystal D. Sayles, Reg. No. 44,318; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Ami P. Shah, Reg. No. 42,143; David Simon, Reg. No. 32,756; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Paul E. Steiner, Reg. No. 41,326; Joni D. Stutman-Horn, Reg. No. 42,173; David Tran, Reg. No. 50,804; John F. Travis, Reg. No. 43,203; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; Calvin E. Wells; Reg. No. 43,256; Michael Willardson, Reg. No. 50,856 and

Charles K. Young, Reg. No. 39,435; my patent attorneys and my patent agents, of INTEL CORPORATION; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. I also appoint John F. Kacvinsky, Reg. No. 40,040; from the Law Office of John F. Kacvinsky, LLC; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.